We Claim:

1. A device for protecting against electrostatic discharge and electromagnetic influences on electronic components in a housing, comprising:

an I/O shield covering a housing aperture formed in the housing;

an element extending through said I/O shield into the housing; and

a sealing layer disposed to seal said housing aperture and to form an electrical contact with the edges of said housing aperture.

2. The device according to claim 1, wherein said element is an electrical terminal or an operating element.

3. The device according to claim 1, wherein the housing has wall surfaces defining said housing aperture and said sealing layer forms the electrical contact with said wall surfaces of said housing aperture.

4. The device according to claim 1, wherein the housing has exterior wall surfaces, and the electrical contact with said sealing layer is formed at the exterior wall surfaces.

5. The device according to claim 1, wherein the housing has interior wall surfaces, and the electrical contact with said sealing layer is formed at the interior wall surfaces.

6. The device according to claim 1, wherein said sealing layer consists of electrically conductive material.

7. The device according to claim 1, wherein said sealing layer comprises readily malleable electrically conductive material.

8. The device according to claim 1, wherein said sealing layer is disposed between the housing and said I/O shield.

9. The device according to claim 1, wherein said sealing layer has dimensions exceeding dimensions of said housing aperture.

10. The device according to claim 1, wherein said I/O shield has a U-shaped form.

11. The device according to claim 1, wherein said I/O shield has a trough-shaped form.